TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 03DV-7119

MOTOR CONTROL CIRCUIT

First Named Inventor: Brian Beifus

SUBMITTED BY

Name:

Thomas Fisher

Registration Number:

47564

Electronic Signature Mark: Thomas

Fisher

Date Signed: 20010524

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

fee-transmittal

12552-333fee.xml

specification

12552-333.xml

bibd-transmittal

12552-333apds.xml

Comments:

FEE TRANSMITTAL

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$870

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

01-2384

Deposit Account Name:

Armstrong Teasdale LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name:

Thomas Fisher

Electronic Signature Mark:

Thomas Fisher

Date Signed:

20010524

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 710	

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee-Paid
Total Claims: 20	103	\$18	0	. \$ 0
Independent Claims: 5	102	\$ 80	2	\$ 160

Subtotal For Extra Claims Fees: \$ 160



Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

11511

Application ID:

09681718

Title of Invention:

MOTOR CONTROL CIRCUIT

First Named Inventor:

Brian Beifus

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2001-05-24

Submission Type:

Utility Patent Filing

Filing Type:

null

Confirmation Number:

U

Attorney Docket Number:

03DV-7119

Digital Certificate Holder:

cn=Thomas Micheal Fisher, ou=Registered Attorneys, ou=Patent

and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

yhiRorwLvElewOxc7klsvA==

Total Fees Authorized:

\$870.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

12384

Deposit Account Name:

Thomas Fisher